

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1493	radio and advertisement	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/10/17 14:28	
2	BRS	L2	5083	radio and internet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/10/17 14:29	
3	BRS	L3	420	1 and 2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/10/17 14:29	
4	BRS	L4	174	3 and (replace? or substitutut?)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/10/17 14:30	

File 347:JAPIO OCT 1976-2001 Apr(UPDATED 010813)

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File 350:Derwent WPIX 1963-2001/UD,UM &UP=200145

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Set	Items	Description
S1	1193	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENS? OR COST))) (3N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMATE? OR AUTOMATING? OR COMPU- TERI? OR NETWORK? OR NET()WORK?)
S2	73023	ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MES- SAGE?))
S3	27	S1 AND S2

*Patent  
Abstracts*

File 347:JAPIO OCT 1976-2001 pr(UPDATED 010801)

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File 350:Derwent WPIX 1963-2001/UD,UM &UP=200145

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Set	Items	Description
S1	8206	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIVE? OR - GIFT? OR (NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON() LINE? OR AUTOMAT? OR COMPUTERI? - OR NETWORK? OR NET() WORK?)
S2	319	S1(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) () UP))
S3	368060	RADIO OR WIRELESS? OR BROADCAST? OR AUDIO OR AUDIBLE? OR (- AIR() (WAVE? OR PLAY? OR TIME?)) OR RADIOCOMMUNICAT? OR TELECO- MMUNICAT? OR AM OR FM OR OFDM OR (ORTHOGONAL() FREQUENCY() DIVI- SION() MULTIPLEXING) OR STREAMIN?
S4	2324789	DELIVER? OR DISTRIBUT? OR TRANSMI? OR SEND? OR SENT OR NET- CAST? OR UNICAST? OR CYBERCAST? OR MEDIACAST? OR WEBCAST? OR - ( (NET OR UNI OR CYBER OR MEDIA OR WEB OR BROAD) () CAST)
S5	87	S2(S) (S3 OR S4)
S6	1190	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (INTERNET OR WEB OR W- WW OR ONLINE? OR ON() LINE? OR AUTOMATE? OR AUTOMATING? OR COM- PUTERI? OR NETWORK? OR NET() WORK?)
S7	86	S6(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) () UP))
S8	28	S7 AND (S3 OR S4)
S9	15375	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (CONNECT? OR SERVIC? - OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) () UP))
S10	708	S9(S) (INTERNET OR WEB OR WWW OR ONLINE? OR ON() LINE? OR AU- TOMAT? OR COMPUTERI? OR NETWORK? OR NET() WORK?)
S11	315115	RADIO OR WIRELESS? OR AUDIO OR AUDIBLE? OR AM OR FM OR RAD- IOCOMMUNICAT?
S12	2486241	DELIVER? OR DISTRIBUT? OR TRANSMI? OR BROADCAST? OR STREAM? OR (AIR() (WAVE? OR PLAY? OR TIME?)) OR SEND? OR SENT OR NETC- AST? OR UNICAST? OR CYBERCAST? OR MEDIACAST? OR WEBCAST? OR (- (NET OR UNI OR CYBER OR MEDIA OR WEB OR BROAD) () CAST)
S13	58467	S11(2N) S12
S14	18	S9(S) S13
S15	1	S6(S) S13
S16	6	S6 AND S13
S17	187149	ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR (PROMOT? OR MARKET? () (SPOT? ? OR MESSA- GE?))
S18	3	S6 AND S11 AND S17
S19	37	S6 AND S17

File 347:JAPIO OCT 1976-2001/Apr(UPDATED 010801)  
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File 350:Derwent WPIX 1963-2001/UD,UM &UP=200145  
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Set	Items	Description
S1	8206	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIVE? OR - GIFT? OR (NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON() LINE? OR AUTOMAT? OR COMPUTERI? - OR NETWORK? OR NET() WORK?)
S2	319	S1(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) () UP))
S3	368060	RADIO OR WIRELESS? OR BROADCAST? OR AUDIO OR AUDIBLE? OR (- AIR() (WAVE? OR PLAY? OR TIME?)) OR RADIOCOMMUNICAT? OR TELECO- MMUNICAT? OR AM OR FM OR OFDM OR (ORTHOGONAL() FREQUENCY() DIVI- SION() MULTIPLEXING) OR STREAMIN?
S4	2324789	DELIVER? OR DISTRIBUT? OR TRANSMI? OR SEND? OR SENT OR NET- CAST? OR UNICAST? OR CYBERCAST? OR MEDIACAST? OR WEBCAST? OR - ((NET OR UNI OR CYBER OR MEDIA OR WEB OR BROAD) () CAST)
S5	87	S2(S) (S3 OR S4)
S6	1190	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (INTERNET OR WEB OR W- WW OR ONLINE? OR ON() LINE? OR AUTOMATE? OR AUTOMATING? OR COM- PUTERI? OR NETWORK? OR NET() WORK?)
S7	86	S6(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) () UP))
S8	28	S7 AND (S3 OR S4)

*The only one  
that's remotely  
relevant*

S1 8206 (FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIVE? OR -  
GIFT? OR (NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (INTERNET OR  
WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT? OR COMPUTERI? -  
OR NETWORK? OR NET()WORK?)  
S2 319 S1(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP?  
OR DIALUP? OR ((HOOK OR LINK OR DIAL) ()UP))  
S3 368060 RADIO OR WIRELESS? OR BROADCAST? OR AUDIO OR AUDIBLE? OR (-  
AIR() (WAVE? OR PLAY? OR TIME?)) OR RADIOCOMMUNICAT? OR TELECO-  
MMUNICAT? OR AM OR FM OR OFDM OR (ORTHOGONAL() FREQUENCY() DIVI-  
SION() MULTIPLEXING) OR STREAMIN?  
S4 2324789 DELIVER? OR DISTRIBUT? OR TRANSMI? OR SEND? OR SENT OR NET-  
CAST? OR UNICAST? OR CYBERCAST? OR MEDIACAST? OR WEBCAST? OR -  
((NET OR UNI OR CYBER OR MEDIA OR WEB OR BROAD) ()CAST)  
S5 87 S2(S) (S3 OR S4)  
S6 1190 (FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR -  
(NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (INTERNET OR WEB OR W-  
WW OR ONLINE? OR ON()LINE? OR AUTOMATE? OR AUTOMATING? OR COM-  
PUTERI? OR NETWORK? OR NET()WORK?)  
S7 86 S6(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP?  
OR DIALUP? OR ((HOOK OR LINK OR DIAL) ()UP))  
S8 28 S7 AND (S3 OR S4)  
S9 15375 (FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR -  
(NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (CONNECT? OR SERVIC? -  
OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK  
OR DIAL) ()UP))  
S10 708 S9(S) (INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AU-  
TOMAT? OR COMPUTERI? OR NETWORK? OR NET()WORK?)  
S11 315115 RADIO OR WIRELESS? OR AUDIO OR AUDIBLE? OR AM OR FM OR RAD-  
IOCOMMUNICAT?  
S12 2486241 DELIVER? OR DISTRIBUT? OR TRANSMI? OR BROADCAST? OR STREAM?  
OR (AIR() (WAVE? OR PLAY? OR TIME?)) OR SEND? OR SENT OR NETC-  
AST? OR UNICAST? OR CYBERCAST? OR MEDIACAST? OR WEBCAST? OR (-  
(NET OR UNI OR CYBER OR MEDIA OR WEB OR BROAD) ()CAST)  
S13 58467 S11(2N) S12  
S14 18 S9(S) S13  
S15 1 S6(S) S13  
S16 6 S6 AND S13

File 347:JAPIO OCT 1976-2001/Apr(UPDATED 010813)

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File 350:Derwent WPIX 1963-2001/UD,UM &UP=200145

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Set	Items	Description
S1	1089	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	781	(REPLACE? OR SUBSTITUT? OR EXCHANG? OR ALTERNAT? OR SUPERS- ED? OR CHANG? OR SWAP? OR ROTAT? OR SHUFFL? OR SWITCH?) (5N) (A- DVERT OR ADVERTI? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMO- T? OR MARKET?) () (SPOT? ?OR MESSAGE?)))
S3	2	S1 AND S2

File 347:JAPIO OCT 1976-2001 Apr(UPDATED 010813)

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File 350:Derwent WPIX 1963-2001/UD,UM &UP=200146

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Set	Items	Description
S1	1112	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	437	(DEMOGRA?IC? OR TARGET? OR NARROW? OR SPECIF? OR DESIGNAT? OR FOCUS? OR PERSONALI? OR LIMIT?) (5N) (ADVERT OR ADVERTI? OR - NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () {SPOT? ?OR MESSAGE?))
S3	6	S1 AND S2

File 348:EUROPEAN PATENTS 78-2001/AUG W01

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File 349:PCT Fulltext 1983-2001/UB=20010802, UT=20010726

(c) 2001 WIPO/MicroPat

Set	Items	Description
S1	325603	ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR (PROMOT? OR MARKET?()) (SPOT? ? OR MESSA- GE?))
S2	2861	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENSE? OR COST))) (3N) (INTERNET OR WEB OR W- WW OR ONLINE? OR ON()LINE? OR AUTOMATE? OR AUTOMATING? OR COM- PUTERI? OR NETWORK? OR NET()WORK?)
S3	192	S2(S)S1
S4	428958	RADIO OR WIRELESS? OR AUDIO OR AUDIBLE? OR AM OR FM OR RAD- IOCOMMUNICAT?
S5	668126	DELIVER? OR DISTRIBUT? OR TRANSMI? OR BROADCAST? OR STREAM? OR (AIR() (WAVE? OR PLAY? OR TIME?)) OR SEND? OR SENT OR NETC- AST? OR UNICAST? OR CYBERCAST? OR MEDIACAST? OR WEBCAST? OR (- (NET OR UNI OR CYBER OR MEDIA OR WEB OR BROAD) ()CAST)
S6	770955	(CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR D- IALUP? OR ((HOOK OR LINK OR DIAL) ()UP))
S7	87	(S2(10N)S6) (S)S1
S8	44	(S2(5N)S6) (20N)S1

*Full-text  
Patent files*



File 348:EUROPEAN PATENTS 378-2001/AUG W01  
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File 349:PCT Fulltext 1983-2001/UB=20010802, UT=20010726  
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Set	Items	Description
S1	4186	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	2002	(DEMOGRA?IC? OR TARGET? OR NARROW? OR SPECIF? OR DESIGNAT? OR FOCUS? OR PERSONALI? OR LIMIT?) (5N) (ADVERT OR ADVERTI? OR - NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ?OR MESSAGE?)))
S3	2	S1(S)S2 AND PY<=1999
S4	66	S1 AND S2 AND PY<=1999
S5	165	(REPLACE? OR SUBSTITUT? OR EXCHANG? OR ALTERNAT? OR SUPERS- ED? OR CHANG? OR SWAP? OR ROTAT? OR SHUFFL? OR SWITCH?) (5N)S2
S6	1	S1 AND S5 AND PY<=1999
S7	8	S5(S) (RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?) AND PY<=1999

File 348:EUROPEAN PATENTS 8-2001/AUG W01

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File 349:PCT Fulltext 1983-2001/UB=20010802, UT=20010726

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Set	Items	Description
S1	4186	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	1420	(REPLACE? OR SUBSTITUT? OR EXCHANG? OR ALTERNAT? OR SUPERS- ED? OR CHANG? OR SWAP? OR ROTAT? OR SHUFFL? OR SWITCH?) (5N) (A- DVERT OR ADVERTI? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMO- T? OR MARKET?) () (SPOT? ?OR MESSAGE?)))
S3	17	S1(S)S2

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File 256:SoftBase:Reviews,Companies&Prods. 85-2001/Jul

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Set	Items	Description
S1	864	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENS? OR COST))) (3N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMATE? OR AUTOMATING? OR COMPU- TERI? OR NETWORK? OR NET()WORK?)
S2	6714	ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MES- SAGE?))
S3	176	S1 AND S2
S4	200	S1(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) ()UP))
S5	46	S4 AND S2
S6	35	S5 AND PY<=1999

*Computer-  
oriented  
files*

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File 256:SoftBase:Reviews,Companies&Prods. 85-2001/Jul

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Set	Items	Description
S1	864	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENS? OR COST)) (3N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMATE? OR AUTOMATING? OR COMPU- TERI? OR NETWORK? OR NET()WORK?)
S2	6714	ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MES- SAGE?))
S3	4906	RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM OR RADI- OCOMMUNICAT?
S4	2	(S3(20N)S2) AND S1

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File 256:SoftBase:Reviews,Companies&Prods. 85-2001/Jul

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Set	Items	Description
S1	864	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENS? OR COST))) (3N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON() LINE? OR AUTOMATE? OR AUTOMATING? OR COMPU- TERI? OR NETWORK? OR NET() WORK?)
S2	6714	ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MES- SAGE?))
S3	4906	RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM OR RADI- OCOMMUNICAT?
S4	2	(S3(20N)S2) AND S1
S5	7	S1 AND S2 AND S3

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Set	Items	Description
S1	1014	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?)(5N)(RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	28	(REPLACE? OR SUBSTITUT? OR EXCHANG? OR ALTERNAT? OR SUPERS- ED? OR CHANG? OR SWAP? OR ROTAT? OR SHUFFL? OR SWITCH?)(5N)(A- DVERT OR ADVERTI? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMO- T? OR MARKET?)) (SPOT? ?OR MESSAGE?))
S3	2	S1 AND S2
S4	24	S2(S)(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AU- TOMATE? OR AUTOMATING? OR COMPUTERI?)
S5	22	RD (unique items)

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Set	Items	Description
S1	1014	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	100	(DEMOGRA?IC? OR TARGET? OR NARROW? OR SPECIF? OR DESIGNAT? OR FOCUS? OR PERSONALI? OR LIMIT?) (5N) (ADVERT OR ADVERTI? OR - NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MESSAGE?)))
S3	5	S1 AND S2

File 15:ABI/Inform(R) 1-2001/Aug 14  
 (c) 2001 ProQuest Info&Learning  
 File 9:Business & Industry(R) Jul/1994-2001/Aug 13  
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 File 623:Business Week 1985-2001/Aug W2  
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 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 275:Gale Group Computer DB(TM) 1983-2001/Aug 10  
 (c) 2001 The Gale Group  
 File 624:McGraw-Hill Publications 1985-2001/Aug 13  
 (c) 2001 McGraw-Hill Co. Inc  
 File 636:Gale Group Newsletter DB(TM) 1987-2001/Aug 13  
 (c) 2001 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2001/Aug 13  
 (c) 2001 The Gale Group  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 16:Gale Group PROMT(R) 1990-2001/Aug 13  
 (c) 2001 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2001/Aug 13  
 (c) 2001 The Gale Group  
 File 634:San Jose Mercury Jun 1985-2001/Aug 05  
 (c) 2001 San Jose Mercury News  
 File 635:Business Dateline(R) 1985-2001/Aug 14  
 (c) 2001 ProQuest Info&Learning  
 File 570:Gale Group MARS(R) 1984-2001/Aug 13  
 (c) 2001 The Gale Group  
 File 47:Gale Group Magazine DB(TM) 1959-2001/Aug 13  
 (c) 2001 The Gale group  
 File 647:CMP Computer Fulltext 1988-2001/Aug W1  
 (c) 2001 CMP  
 File 696:DIALOG Telecom. Newsletters 1995-2001/Aug 13  
 (c) 2001 The Dialog Corp.  
 File 553:Wilson Bus. Abs. FullText 1982-2001/Jul  
 (c) 2001 The HW Wilson Co

*Non full-text*  
*Non patent*  
*files*

Set	Items	Description
S1	195681	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (ADVERT OR ADVERTI? OR NE- TVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MESSAGE?)))
S2	330079	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENS? OR COST))) (2N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) ()UP))
S3	1807	S1(20N)S2 AND PY<=1999
S4	71	((S1(20N) (RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR - FM OR RADIOCOMMUNICAT?)) (10N)S2) AND PY<=1999
S5	32	RD (unique items)



File 15:ABI/Inform(R) 1999-2001/Aug 14  
 (c) 2001 ProQuest Info&Learning  
 File 9:Business & Industry(R) Jul/1994-2001/Aug 13  
 (c) 2001 Resp. DB Svcs.  
 File 623:Business Week 1985-2001/Aug W2  
 (c) 2001 The McGraw-Hill Companies Inc  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 275:Gale Group Computer DB(TM) 1983-2001/Aug 10  
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 File 624:McGraw-Hill Publications 1985-2001/Aug 13  
 (c) 2001 McGraw-Hill Co. Inc  
 File 363:Dir. of Chem. Producers-Products 2000/Q3  
 (c) 2000 SRI International  
 File 621:Gale Group New Prod.Annou.(R) 1985-2001/Aug 13  
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 File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2001/Aug 13  
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 File 634:San Jose Mercury Jun 1985-2001/Aug 05  
 (c) 2001 San Jose Mercury News  
 File 635:Business Dateline(R) 1985-2001/Aug 14  
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 File 570:Gale Group MARS(R) 1984-2001/Aug 13  
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 File 47:Gale Group Magazine DB(TM) 1959-2001/Aug 13  
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 File 647:CMP Computer Fulltext 1988-2001/Aug W1  
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 File 696:DIALOG Telecom. Newsletters 1995-2001/Aug 13  
 (c) 2001 The Dialog Corp.  
 File 553:Wilson Bus. Abs. FullText 1982-2001/Jul  
 (c) 2001 The HW Wilson Co

Set	Items	Description
S1	240081	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENS? OR COST))) (2N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMATE? OR AUTOMATING? OR COMPU- TERI? OR NETWORK? OR NET()WORK?)
S2	19159640	RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM OR RAD- IOCOMMUNICAT? (2N) ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (S- POT? ? OR MESSAGE?))
S3	23430	S1(10N)S2
S4	69607	S1(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) ()UP))
S5	189355	(RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM OR RAD- IOCOMMUNICAT?) (2N) (ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOU- NC? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) - ( ) (SPOT? ? OR MESSAGE?)))
S6	27	S4(10N)S5
S7	10	RD (unique items)
S8	188	S4(S)S5
S9	49	S8 AND PY<=1999
S10	25	RD (unique items)
S11	348	S1(S)S5 AND PY<=1999
S12	207	S1(10N)S5 AND PY<=1999
S13	11513	S4(20N) (ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR N- ETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MESSAGE?)))

S14 6337 S13 AND PY<=1999  
 S15 258 S14(S) (RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM -  
 OR RADIOCOMMUNICAT?)  
 S16 380830 (FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR -  
 (NO() (CHARGE? OR EXPENS? OR COST))) (2N) (CONNECT? OR SERVIC? OR  
 ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR  
 DIAL) ()UP))  
 S17 774690 (INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT-  
 E? OR AUTOMATING? OR COMPUTERI?) (5N) (ADVERT OR ADVERTI? OR CO-  
 MMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR ((P-  
 ROMOT? OR MARKET?) () (SPOT? ? OR MESSAGE?)))  
 S18 3443 S16(10N)S17 AND PY<=1999  
 S19 146 S18(S) (RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM -  
 OR RADIOCOMMUNICAT?)  
 S20 73 RD (unique items)  
 S21 46 S16(10N) (S17(10N) (RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR  
 AM OR FM OR RADIOCOMMUNICAT?)) AND PY<=1999  
 S22 24 RD (unique items)

File 15:ABI/Inform(R) 1985-2001/Aug 16  
     (c) 2001 ProQuest Info&Learning  
 File 9:Business & Industry(R) Jul/1994-2001/Aug 15  
     (c) 2001 Resp. DB Svcs.  
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     (c) 1999 Business Wire  
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     (c) 2001 The Gale Group  
 File 624:McGraw-Hill Publications 1985-2001/Aug 15  
     (c) 2001 McGraw-Hill Co. Inc  
 File 636:Gale Group Newsletter DB(TM) 1987-2001/Aug 15  
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     (c) 1999 PR Newswire Association Inc  
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     (c) 2001 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2001/Aug 15  
     (c) 2001 The Gale Group  
 File 634:San Jose Mercury Jun 1985-2001/Aug 08  
     (c) 2001 San Jose Mercury News  
 File 635:Business Dateline(R) 1985-2001/Aug 16  
     (c) 2001 ProQuest Info&Learning  
 File 570:Gale Group MARS(R) 1984-2001/Aug 15  
     (c) 2001 The Gale Group  
 File 47:Gale Group Magazine DB(TM) 1959-2001/Aug 15  
     (c) 2001 The Gale group

Set	Items	Description
S1	338116	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMATE? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	134299	(DEMOGRA?IC? OR TARGET? OR NARROW? OR SPECIF? OR DESIGNAT? OR FOCUS? OR PERSONALI? OR LIMIT?) (5N) (ADVERT OR ADVERTI? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MESSAGE?)))
S3	145	S1(10N)S2 AND PY<=1999
S4	75	RD (unique items)
S5	68230	(RADIO OR WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?) (2N) (ADVERT OR ADVERTI? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MESSAGE?)))
S6	214	(S5(2N) (DEMOGRA?IC? OR TARGET? OR NARROW? OR SPECIF? OR DESIGNAT? OR FOCUS? OR PERSONALI? OR LIMIT?)) (20N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMATE? OR AUTOMATING? OR COMPUTERI?)
S7	59	S6 AND PY<=1999
S8	27	RD (unique items)

File 15:ABI/Inform(R) 1971-2001/Aug 15  
 (c) 2001 ProQuest Info&Learning  
 File 9:Business & Industry(R) Jul/1994-2001/Aug 14  
 (c) 2001 Resp. DB Svcs.  
 File 623:Business Week 1985-2001/Aug W2  
 (c) 2001 The McGraw-Hill Companies Inc  
 File 810:Business Wire 1986-1999/Feb 28  
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 File 275:Gale Group Computer DB(TM) 1983-2001/Aug 13  
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 File 624:McGraw-Hill Publications 1985-2001/Aug 13  
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 File 636:Gale Group Newsletter DB(TM) 1987-2001/Aug 14  
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 File 813:PR Newswire 1987-1999/Apr 30  
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 (c) 1999 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2001/Aug 14  
 (c) 2001 The Gale Group  
 File 634:San Jose Mercury Jun 1985-2001/Aug 05  
 (c) 2001 San Jose Mercury News  
 \*File 634: Certain records in this file have been removed at the  
 publisher's request. See HELP NEWS634.  
 File 647:CMP Computer Fulltext 1988-2001/Aug W1  
 (c) 2001 CMP  
 File 696:DIALOG Telecom. Newsletters 1995-2001/Aug 14  
 (c) 2001 The Dialog Corp.  
 File 47:Gale Group Magazine DB(TM) 1959-2001/Aug 14  
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 File 553:Wilson Bus. Abs. FullText 1982-2001/Jul  
 (c) 2001 The HW Wilson Co  
 File 635:Business Dateline(R) 1985-2001/Aug 15  
 (c) 2001 ProQuest Info&Learning  
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Set Items Description

S1 355038 (INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR  
 AUTOMATE? OR AUTOMATING? OR COMPUTERI?)(5N)(RADIO OR  
 WIRELESS? OR AUDIO OR AUDIBL? OR AM OR FM OR  
 RADIOCOMMUNICAT?)  
 S2 61006 (REPLACE? OR SUBSTITUT? OR EXCHANG? OR ALTERNAT? OR  
 SUPERSED? OR CHANG? OR SWAP? OR ROTAT? OR SHUFFL? OR  
 SWITCH?)(5N)(ADVERT OR ADVERTI? OR NETVERTI? OR NETAD? OR EAD? ? OR  
 ((PROMOT? OR MARKET?))((SPOT? ?OR MESSAGE?)))  
 S3 138 S1(20N)S2  
 S4 70 S3 AND PY<=1999  
 S5 45 RD (unique items)  
 S6 4149 S2(20N)(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR -

AUTOMATE? OR AUTOMATING? OR COMPUTERI?) AND PY<=1999  
S7 2208 S2(10N)(NATURE? OR CHARACTER? OR QUALIT? OR COMPOS? OR  
ETHOS? OR SPECIFIC? OR DESCRIPT? OR HIERARCH?)  
S8 55 S1 AND S7 AND PY<=1999  
S9 27 RD (unique items)

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File 474:New York Times Abs 1969-2001/Aug 13  
(c) 2001 The New York Times  
File 475:Wall Street Journal Abs 1973-2001/Aug 13  
(c) 2001 The New York Times

*Full text  
Non-Patent  
Files*

Set	Items	Description
S1	6808	(FREE OR GRATUITOU? OR COMPLEMENT? OR GRATIS? OR GIFT? OR - (NO() (CHARGE? OR EXPENS? OR COST))) (3N) (INTERNET OR WEB OR WWW OR ONLINE? OR ON() LINE? OR AUTOMATE? OR AUTOMATING? OR COMPU- TERI? OR NETWORK? OR NET() WORK?)
S2	688006	ADVERT OR ADVERTI? OR COMMERCIAL? OR ANNOUNC? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MES- SAGE?))
S3	436754	RADIO OR WIRELESS?. OR AUDIO OR AUDIBL? OR AM OR FM OR RADI- OCOMMUNICAT?
S4	1818511	BROADCAST? OR STREAM? OR DELIVER? OR DISTRIBUT? OR TRANSMI? OR (AIR() (WAVE? OR PLAY? OR TIME?)) OR SEND? OR SENT OR NETC- AST? OR UNICAST? OR CYBERCAST? OR MEDIACAST? OR WEBCAST? OR (- (NET OR UNI OR CYBER OR MEDIA OR WEB OR BROAD) () CAST)
S5	18	S1 AND (S2(5N)S3)
S6	17	RD (unique items)
S7	23	S1 AND S2 AND (S3(10N)S4)
S8	21	RD (unique items)
S9	88	S1(S) (S2 AND S3)
S10	63	S9 AND PY<=1999
S11	61	RD (unique items)
S12	2003	S1(3N) (CONNECT? OR SERVIC? OR ACCESS? OR HOOKUP? OR LINKUP? OR DIALUP? OR ((HOOK OR LINK OR DIAL) () UP))
S13	30	S12(S) (S2 AND S3)
S14	28	RD (unique items)

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 File 233:Internet & Personal Comp. Abs. 1981-2001/Aug  
 (c) 2001 Info. Today Inc.  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2001/Jul  
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Set	Items	Description
S1	5716	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	1015	(REPLACE? OR SUBSTITUT? OR EXCHANG? OR ALTERNAT? OR SUPERS- ED? OR CHANG? OR SWAP? OR ROTAT? OR SHUFFL? OR SWITCH?) (5N) (A- DVERT OR ADVERTI? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMO- T? OR MARKET?) () (SPOT? ?OR MESSAGE?)))
S3	5	S1(S)S2
S4	5	RD (unique items)

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 (c) 2001 Info. Today Inc.  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2001/Jul  
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Set	Items	Description
S1	5716	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	1015	(REPLACE? OR SUBSTITUT? OR EXCHANG? OR ALTERNAT? OR SUPERS- ED? OR CHANG? OR SWAP? OR ROTAT? OR SHUFFL? OR SWITCH?) (5N) (A- DVERT OR ADVERTI? OR NETVERTI? OR NETAD? OR EAD? ? OR ((PROMO- T? OR MARKET?) () (SPOT? ?OR MESSAGE?)))
S3	5	S1(S)S2
S4	5	RD (unique items)
S5	6	S1 AND S2
S6	1	S5 NOT S4



File 77:Conference Paper Index 1973-2001/Jul  
       (c) 2001 Cambridge Sci Abs  
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       (c) 2001 Info. Today Inc.  
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       (c) 2001 The HW Wilson Co.  
 File 473:FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02  
       (c) 2001 THE NEW YORK TIMES  
 File 474:New York Times Abs 1969-2001/Aug 15  
       (c) 2001 The New York Times  
 File 475:Wall Street Journal Abs 1973-2001/Aug 15  
       (c) 2001 The New York Times

Set	Items	Description
S1	6958	(INTERNET OR WEB OR WWW OR ONLINE? OR ON()LINE? OR AUTOMAT- E? OR AUTOMATING? OR COMPUTERI?) (5N) (RADIO OR WIRELESS? OR AU- DIO OR AUDIBL? OR AM OR FM OR RADIOCOMMUNICAT?)
S2	3007	(DEMOGRA?IC? OR TARGET? OR NARROW? OR SPECIF? OR DESIGNAT? OR FOCUS? OR PERSONALI? OR LIMIT?) (5N) (ADVERT OR ADVERTI? OR - NETVERTI? OR NETAD? OR EAD? ? OR ((PROMOT? OR MARKET?) () (SPOT? ? OR MESSAGE?)))
S3	17	S1 AND S2
S4	17	RD (unique items)